

WHAT IS CLAIMED IS:

1. A hollow body comprising, as sole layer(s),
(1) at least one layer L1 comprising an aromatic polyamide and an impact modifier,
and, optionally,
(2) at least one layer L2 comprising an aliphatic polyamide.
2. The hollow body according to claim 1, wherein said aromatic polyamide is a polyphthalamide.
3. The hollow body according to claim 2, wherein said hollow body comprises at least one layer L2.
4. The hollow body according to claim 1, wherein the impact modifier is selected from the group consisting of EPDM, SEBS, and mixtures thereof.
5. The hollow body according to claim 1, wherein at least one layer L1 comprises an aromatic polyamide obtained by the polycondensation reaction between hexamethylenediamine and a terephthalic/isophthalic/adipic acid composition where the mole ratio of terephthalic/isophthalic/adipic acids in said acid composition is 50 to 80/ from 10 to 40/ not more than 25.
6. The hollow body according to claim 2, wherein the polyphthalamide comprises from about 50 mole % to about 95 mole % hexamethylene terephthalamide units, from about 25 mole % to about 0 mole % hexamethylene isophthalamide units, and from about 50 mole % to about 5 mole % hexamethylene adipamide units.
7. The hollow body according to claim 1, wherein the impact modifier is a rubber.

8. The hollow body according to claim 7, wherein the rubber is a functionalized polyolefin-based rubber.
9. The hollow body according to claim 8, wherein the functionalized polyolefin-based rubber is a maleic anhydride functionalized styrene-ethylene-butylene-styrene block copolymer.
10. The hollow body according to claim 8, wherein the functionalized polyolefin based rubber is a maleic anhydride functionalized ethylene-propylene-diene monomer rubber.
11. The hollow body according to claim 6, wherein the impact modifier is selected from the group consisting of a maleic anhydride functionalized ethylene-propylene-diene monomer rubber, a maleic anhydride functionalized styrene-ethylene-butylene-styrene block copolymer, and mixtures thereof.
12. The hollow body according to claim 1, wherein said layers are contiguous layers of the order $[(L1)_n/(L2)_m]_x$ where x is any integer of 1 or greater, n is any integer of 1 or greater, and m is any integer.
13. The hollow body according to claim 1, wherein said layer L1 further comprises an external lubricant.
14. The hollow body according to claim 13, wherein the external lubricant is selected from the group consisting of polytetrafluoroethylene, low density polyethylene, and mixtures thereof.

15. The hollow body according to claim 1, wherein said layer L1 further comprises a heat stabilizer comprising at least one copper (I) salt and at least one alkali metal halide.

16. The hollow body according to claim 15, wherein said heat stabilizer comprises at least one copper halide selected from the group consisting of copper iodide and copper bromide and at least one alkali metal halide selected from the group consisting of the iodides and bromides of lithium, sodium, and potassium.

17. The hollow body according to claim 1, comprising, as sole layer(s), at least one layer L1.

18. The hollow body according to claim 17, comprising, as sole layer, one L1 layer.

19. The hollow body according to claim 17, comprising, as sole layers, at least two L1 layers.

20. The hollow body according to claim 1, wherein said hollow body is a hose.

21. The hollow body according to claim 20, wherein said hose comprises all or part of a vapor return line or a liquid fuel line.

22. The hollow body according to claim 1, wherein layer L1 further comprises an anti-oxidant.

23. The hollow body according to claim 22, wherein said anti-oxidant is selected from the group consisting of hindered phenols, amines, and mixtures thereof.

24. The hollow body according to claim 1, comprising, as sole layers, at least one layer L1 and at least one layer L2.

25. The hollow body according to claim 1, comprising, as sole layers, one L1 layer and one L2 layer.

26. A fossil fuel powered device comprising the hose of claim 20.

27. The fossil fuel powered device of claim 26, wherein said fossil fuel powered device is an automobile.

28. A method for making a hollow body comprising, as sole layers,
(1) at least one layer L1 comprising an aromatic polyamide and an impact modifier, and, optionally,
(2) at least one layer L2 comprising an aliphatic polyamide,
comprising extruding an aromatic polyamide and an impact modifier, and optionally extruding an aliphatic polyamide, through a die.

29. The hollow body according to claim 1,

wherein at least one layer L1 comprises an aromatic polyamide obtained by the polycondensation reaction between hexamethylenediamine and a terephthalic/isophthalic/adipic acid composition where the mole ratio of terephthalic/isophthalic/adipic acids in said acid composition is 50 to 80/ from 10 to 40/ not more than 25,

wherein the impact modifier is selected from the group consisting of a maleic anhydride functionalized ethylene-propylene-diene monomer rubber, a maleic

anhydride functionalized styrene-ethylene-butylene-styrene block copolymer, and mixtures thereof, and

wherein said hollow body is a hose.

30. The hollow body according to claim 1, which comprises, as sole layers, three layers of L1/L2/L1, wherein L1 is both the inner and the outer layer and L2 is the intermediate layer.

31. The hollow body according to claim 1, which comprises, as sole layers, two layers of L1/L2, wherein L1 is the inner layer.

32. The hollow body according to claim 1, which comprises, as sole layers, two layers of L2/L1, wherein L1 is the outer layer.